

Product Datasheet

Anti-Superoxide dismutase (SOD) Cu/Zn Antibody (orb1149006)

Description

Anti-Superoxide dismutase (SOD)

Species/Host	Rabbit
Reactivity	Bovine, Canine, Hamster, Human, Monkey, Mouse, Porcine, Rabbit, Rat, Sheep, Xenopus
Conjugation	Unconjugated
Tested Applications	ELISA, IHC, IP, WB
Immunogen	Human Cu/Zn SOD Accession no.: P00441, NP_000445.1 Host Species: Rabbit Specificity: This antibody detects a 23kDa protein in human (and a19 kDa protein in other species) on SDS-PAGE immunoblots, corresponding to the molecular mass of Cu/Zn SOD. This antibody recognizes human, mouse, rat, canine, porcine, rabbit, ovine, Xenopus, and bovine Cu/Zn SOD.
Target	Superoxide dismutase (SOD) Cu/Zn
Preservatives	0.09% Sodium Azide. PBS, pH 7.0, 50% glycerol, 0.09%sodium azide.
Form/Appearance	Liquid
Concentration	1.0 mg/mL
Storage	This antibody is stable for at least one (1) year at -20C. Avoid multiple freeze-thaw cycles.
Note	For research use only
Clonality	Polyclonal
Purity	Serum
Uniprot ID	P00441
NCBI	NP_000445.1
Dilution Range	Immunoblotting: use at 1-2ug/ml Immunohistochemistry: use at 1-10ug/ml These are recommended concentrations. Endusers should determine optimal concentrations for their applications.